

Middle School Standards

Nearly 2.3 million teens in the U.S. tan indoors each year. Research shows that the use of tanning beds during a person's teens and twenties increases the risk of melanoma, the deadliest form of skin cancer. Teens need education on the risks of tanning and how to reduce the risk of skin cancer. Can the Tan promotions align with South Carolina Health and Safety Education Curriculum Standards and South Carolina Science Academic Standards. The related content standards are listed below.

South Health and Safety Education Curriculum Standards/Grades 6-8:

Standard 1: Comprehend health promotion and disease prevention concepts

- describe how lifestyle behaviors, environment, genetics, and medical care influence health;
- explain how disease processes affect body systems;
- compare and contrast strategies for reducing the risks of communicable and chronic diseases; and
- describe the components of a personal health program.

Standard 2: Access valid health information, products, and services

- analyze the validity of health information, products, and services

Standard 3: Demonstrate the ability to practice behaviors that enhance health and reduce risks

- demonstrate strategies for personal health maintenance and enhancement and
- demonstrate strategies for detection and treatment of common health problems and communicable and chronic diseases.

Standard 4: Analyze the influence of personal beliefs, culture, mass media, technology, and other factors on health

- analyze the influence of peers, family, and mass media on health behaviors;
- describe the influence of cultural beliefs on health and the use of health services; and
- analyze the influence of technology and the environment on personal health.

Standard 5: Use Interpersonal communication skills to enhance health

- Demonstrate effective verbal and nonverbal communication skills to enhance health and access personal health services.

Standard 6: Use goal-setting and decision-making skills to enhance health

- predict how decisions regarding health behaviors have consequences for the self, for others, and for the environment;
- demonstrate the ability to assess personal health strengths and weaknesses; and
- demonstrate the ability to develop and implement a personal health and wellness program.

Standard 7: Demonstrate the ability to advocate for personal, family, and community health

- demonstrate the ability to influence and support others in promoting a healthy environment and
- demonstrate the ability to use a variety of methods to disseminate valid health information.
- demonstrate the ability to adapt health messages and communication techniques to the characteristics of a particular audience; and
- analyze community strategies for preventing or reducing the spread of disease.

South Carolina Science Academic Standards

6-4.7 Explain how solar energy affects Earth's atmosphere and surface.

7-2.7 Distinguish between inherited traits and those acquired from environmental factors.

7-3.4 Explain the effects of disease on major organs and body systems.

8-4.3 Explain how the surface features of the Sun may affect Earth.

8-4.5 Explain how the tilt of the Earth's axis affects the length of day and the amount of heating on the Earth's surface, thus causing the seasons of the year.

8-6.8 Compare the wavelength and energy of waves in various parts of the electromagnetic spectrum (including visible light, infrared, and ultraviolet radiation).



www.skincancer.org



www.scdhec.gov

CR-010057 4/2011